

April 21, 2005

Page 1 of 1

Docket No.: TOYA126 APC

Please Direct All Correspondence to Customer Number 20995 *#4*

TRANSMITTAL

Applicant : Sode, Koji
 App. No : 10/511,796
 Filed : October 19, 2004
 For : GLUCOSE DEHYDROGENASE
 BETA-SUBUNIT AND DNA
 ENCODING THE SAME
 Examiner : Unknown
 Art Unit : Unknown

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

April 21, 2005

(Date)

Che Swyden Chereskin, Ph.D., Reg. No. 41,466

Mail Stop Sequence

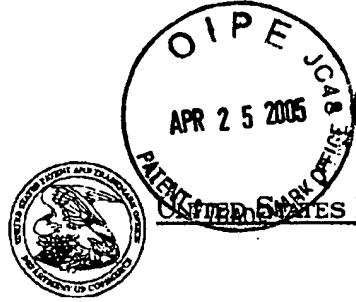
Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

- Sequence Submission Statement.
- Paper Sequence Listing in 16 pages.
- Two (2) CRF diskettes containing Sequence Listing.
- Copy of Notification to Comply with Requirements...
- Return prepaid postcard.
- Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Che S. Chereskin
 Che Swyden Chereskin, Ph.D.
 Registration No. 41,466
 Agent of Record
 Customer No. 20,995
 (949) 760-0404



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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/511,796	Koji Sode	TOYA126.002APC
		INTERNATIONAL APPLICATION NO.
		PCT/JP03/05375
20995 KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET FOURTEENTH FLOOR IRVINE, CA 92614		LA. FILING DATE PRIORITY DATE
		04/25/2003 04/26/2002
CONFIRMATION NO. 1880		
371 FORMALITIES LETTER		
 *OC000000015636226*		

Date Mailed: 04/04/2005

**NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

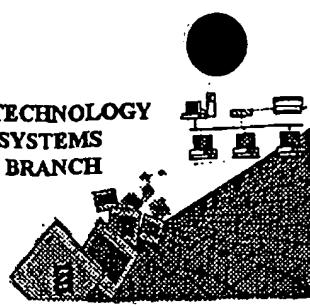
PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/511,796	PCT/JP03/05375	TOYA126.002APC

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BIOTECHNOLOGY
SYSTEMS
BRANCH



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/511,796
Source: PT/10
Date Processed by STIC: 10/27/04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT
MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER
VERSION 4.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND
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<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

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Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. BOX T450, Alexandria, VA 22313-1450
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Revised 05/17/04

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PCT

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/511,796

DATE: 10/27/2004
TIME: 15:44:59

Input Set : A:\PTO.FG.txt
Output Set: N:\CRF4\10272004\J511796.raw

4 <110> APPLICANT: SODE, Koji
6 <120> TITLE OF INVENTION: Glucose dehydrogenase beta-subunit and DNA encoding the same
8 <130> FILE REFERENCE: TOYA126.002APC
--> 10 <140> CURRENT APPLICATION NUMBER: US/10/511,796
--> 10 <141> CURRENT FILING DATE: 2004-10-19
12 <150> PRIOR APPLICATION NUMBER: JP 2002-125353
13 <151> PRIOR FILING DATE: 2002-04-26
15 <160> NUMBER OF SEQ ID NOS: 19
17 <170> SOFTWARE: PatentIn Ver. 2.0

*Does Not Comply
Corrected Diskette Needed*

ERRORED SEQUENCES

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754 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
756 <400> SEQUENCE: 19
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31

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VERIFICATION SUMMARY
PATENT APPLICATION: US/10/511,796

DATE: 10/27/2004
TIME: 15:45:00

Input Set : A:\PTO.FG.txt
Output Set: N:\CRF4\10272004\J511796.raw

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:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date
:318 M:254 E: No. of Bases conflict, LENGTH:Input:29 Counted:28 SEQ:6
:318 M:252 E: No. of Seq. differs, <211> LENGTH:Input:29 Found:28 SEQ:6
:340 M:252 E: No. of Seq. differs, <211> LENGTH:Input:27 Found:31 SEQ:8
:365 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0
:341 Repeated in SeqNo=10
:734 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:0
:757 M:252 E: No. of Seq. differs, <211> LENGTH:Input:27 Found:31 SEQ:19

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